

Stamford
Water Pollution Control Authority
Proposed Operating Budget
Fiscal Year 2020-2021



David R. Martin, Mayor
March 8, 2020

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Stamford Water Pollution Control Authority
111 Harbor View Avenue, Stamford, CT 06902

From: Edward Kelly, Chairman, WPCA Board

To: David R. Martin, Mayor
Board of Finance
Board of Representatives

CC: William P. Brink, Executive Director, SWPCA
Rhudean Bull, Administration Manager, SWPCA
Mark Turndahl, Accountant, WPCA
SWPCA Board Members
David Yanik, Controller

Re: Transmittal of Stamford Water Pollution Control Authority (SWPCA) Budget for Fiscal Year 2020/2021

Attached is the FY 2020/2021 SWPCA Budget as approved by the SWPCA Board of Directors for your review. This year's budget development and review process was deliberate and comprehensive, having been reviewed by the SWPCA Finance Committee prior to SWPCA Board's review and approval. The total operating budget of \$28,017,572 represents an increase of \$531,881 or 1.9 % compared to the FY 2019/2020 adopted budget. A minimal increase is expected for Sewer use fees, depending on total metered water consumption. As part of its long term capital improvement plan, this year's budget includes debt service for a new revenue bond issue of \$23 million to fund the second phase of treatment plant upgrades and other capital improvements totaling \$39 million.

We want to express our thanks to the SWPCA staff, the OPM staff and the SWPCA Finance Committee in addition to all others involved in the development and completion of this budget.

Fiscal Year 2020/2021 Budget Worksheet

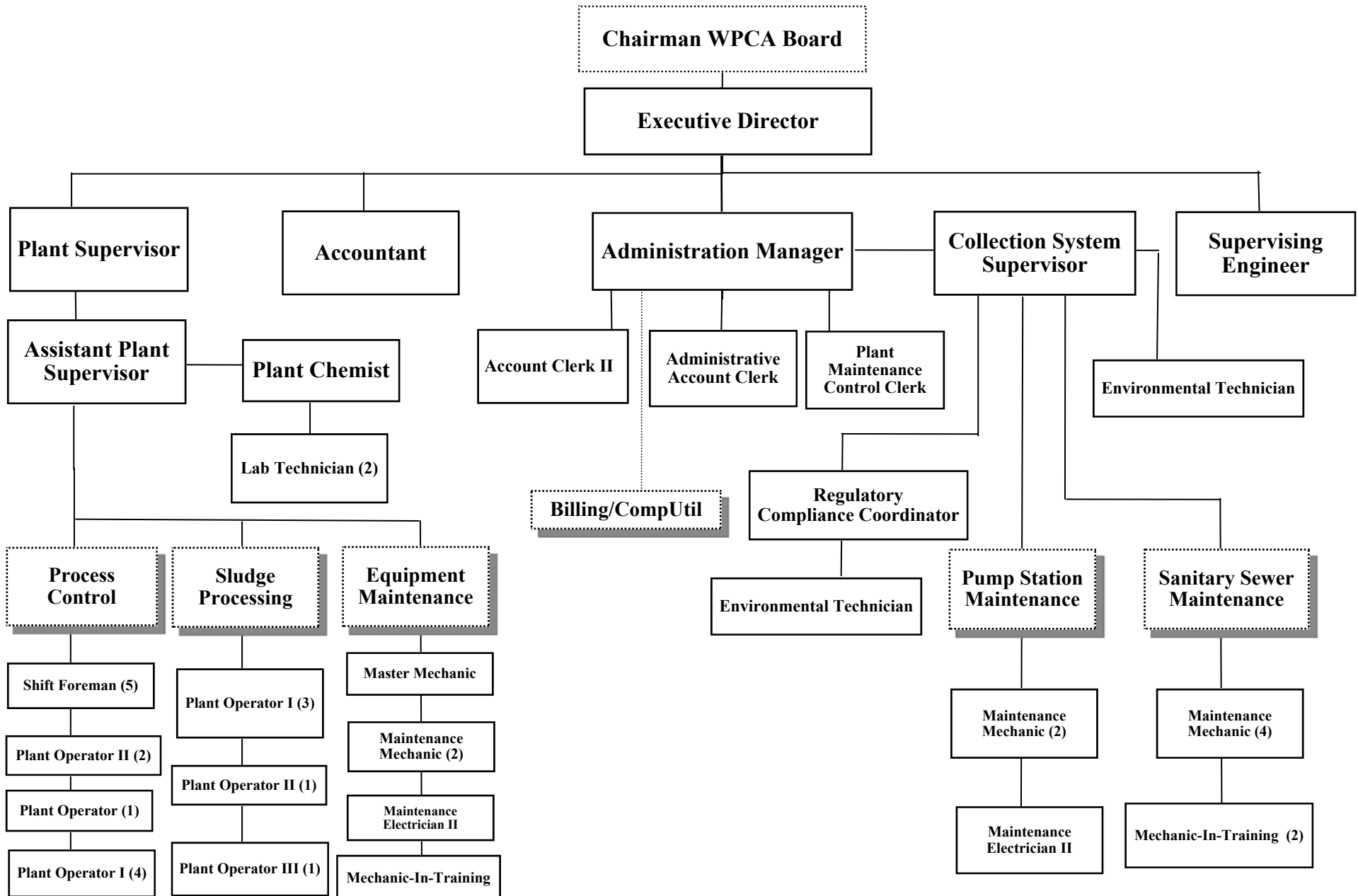
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	FY 19/20			FY 20/21				FY 21/22 Estimate	FY 22/23 Estimate
	Adopted Budget	Revised Budget	Projected	Department Request	Mayor's Proposed	\$ Var Projected	% Var Projected		
REVENUE									
Interest Income	300,000	300,000	300,000	450,000	450,000	150,000	50.00%	459,000	468,180
Special Assessments - Interest	50,000	50,000	50,000	50,000	50,000	0	0.00%	51,000	52,020
Special Assessment Delin Interest & Liens	90,000	90,000	126,000	110,000	110,000	-16,000	-12.70%	112,200	114,444
Connection Charges - Principal	993,378	993,378	993,378	1,010,000	1,010,000	16,622	1.67%	1,030,200	1,050,804
Connection Charges - Interest	175,000	175,000	175,000	150,000	150,000	-25,000	-14.29%	153,000	156,060
Treatment of Sewage - Darien	2,330,924	2,330,924	2,524,924	2,237,667	2,237,667	-287,257	-11.38%	2,282,420	2,328,069
Septic Tank Fees	250,000	250,000	159,655	225,000	225,000	65,345	40.93%	229,500	234,090
Regional Lab Fees	35,000	35,000	35,000	37,500	37,500	2,500	7.14%	38,250	39,015
Darien - Capital Reimbursement	1,133,876	1,133,876	1,133,876	1,121,683	1,121,683	-12,193	-1.08%	1,144,117	1,166,999
Sewer Use Fees	19,991,907	19,991,907	19,990,108	20,138,702	20,138,702	148,594	0.74%	20,541,476	20,952,306
Sewer Use-Lien Fees	120,000	120,000	120,000	110,000	110,000	-10,000	-8.33%	112,200	114,444
Sewer use Fees - Interest	400,000	400,000	400,000	360,000	360,000	-40,000	-10.00%	367,200	374,544
Sewer Use Fees - Miscellaneous Charges	1,200	1,200	900	1,200	1,200	300	33.33%	1,224	1,248
Aquarion User Charges	432,632	432,632	432,632	462,853	462,853	30,221	6.99%	472,110	481,552
Permit Fees	1,000	1,000	500	800	800	300	60.00%	816	832
Ground Water Fees	0	0	0	25,000	25,000	25,000	0.00%	25,500	26,010
Miscellaneous Revenue	75,000	75,000	75,000	60,000	60,000	-15,000	-20.00%	61,200	62,424
Transfer In - From General Fund	605,774	605,774	605,774	567,167	567,167	-38,607	-6.37%	578,510	590,081
Rebates-B.A.B.'s	0	0	47,942	0	0	-47,942	-100.00%	0	0
Nitrogen Trading Exchange Credit	500,000	500,000	310,000	900,000	900,000	590,000	190.32%	918,000	936,360
TOTAL REVENUE	27,485,691	27,485,691	27,480,689	28,017,572	28,017,572	536,883	1.95%	28,577,923	29,149,482
EXPENDITURES									
WPCA Administration	5,718,102	5,718,102	5,443,864	6,300,228	6,300,228	856,364	15.73%	6,426,232	6,554,757
Process Control	3,603,228	3,603,228	3,477,255	3,541,496	3,541,496	64,241	1.85%	3,612,326	3,684,573
Laboratories	362,731	362,731	344,595	361,954	361,954	17,359	5.04%	369,193	376,577
Sludge Processing and Disposal	2,870,101	2,870,101	3,122,330	2,953,955	2,953,955	-168,375	-5.39%	3,013,035	3,073,295
Regulatory Compliance	119,920	119,920	122,416	194,647	194,647	72,231	59.00%	198,540	202,511
Building Maintenance	330,250	330,250	329,077	330,250	330,250	1,173	0.36%	336,855	343,592
Equipment Maintenance	1,272,425	1,272,425	1,299,179	1,270,918	1,270,918	-28,261	-2.18%	1,296,336	1,322,263
Pump Station Maintenance	916,682	916,682	822,098	843,466	843,466	21,368	2.60%	860,335	877,543
Sanitary Sewer Maintenance	540,772	540,772	488,704	602,020	602,020	113,316	23.19%	614,060	626,342
Hurricane Barrier Maintenance	273,910	273,910	269,701	273,910	273,910	4,209	1.56%	279,388	284,976
Billing Services	554,900	554,900	555,955	480,150	480,150	-75,805	-13.64%	489,753	499,549
Debt Service	10,823,240	10,823,240	10,823,240	10,559,978	10,559,978	-263,262	-2.43%	10,771,178	10,986,601
TOTAL EXPENSE	27,386,261	27,386,261	27,098,414	27,712,972	27,712,972	614,558	2.27%	28,267,231	28,832,579
Net Operating Surplus	99,430	99,430	382,275	304,600	304,600	77,675	-20.32%	310,692	316,903

Stamford Water Pollution Control Authority
Proposed Operating Budget
FY 2020-2021

	FY 2017-18 Adopted Budget	FY 2018-19 Adopted Budget	FY 2019-20 Adopted Budget	FY 2020-21 Mayor's Proposed	Variance	% Change
Total Revenue	26,524,012	27,275,550	27,485,691	28,017,572	531,881	1.9%
Total Expenditures less Debt Service	16,513,145	16,917,112	16,563,021	17,152,994	589,973	3.6%
NET REVENUES AVAILABLE FOR DEBT SERVICE	\$ 10,010,867	\$ 10,358,438	\$ 10,922,670	\$ 10,864,578	\$ (58,092)	-0.5%
DEBT SERVICE						
Clean Water Fund (Principal & Interest)	4,639,047	4,639,047	4,639,047	4,424,089	(214,958)	-4.6%
2013 Bond Issuance	1,634,050	1,635,300	1,634,450	1,631,500	(2,950)	-0.2%
2015 Bond Issuance	1,962,669	1,959,519	1,956,144	1,960,769	4,625	0.2%
2019 Bond Issuance		404,675	1,268,333	1,028,600	(239,733)	-18.9%
2020 Bond Issuance - Projected				402,500	402,500	
SENIOR LIEN DEBT SERVICE COVERAGE	1.22	1.20	1.15	1.15	\$ (50,516)	-4.8%
GO Debt Service (Principal & Interest)	944,599	900,182	638,703	434,350	(261,479)	-40.9%
2009 GO Bond Issue	830,503	819,715	785,993	678,170	(33,722)	-4.3%
TOTAL DEBT SERVICE COVERAGE	1.00	1.00	1.00	1.03	\$ (345,717)	-3.17%

**City of Stamford
Office of Operations
Water Pollution Control Authority**



Fiscal Year 2020/2021 Revenue Report

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Fund: 0033 Water Pollution Control Authority

Source	Reference #	Account Title	FY 14/15 Actual	FY 15/16 Actual	FY 16/17 Actual	FY 17/18 Actual	FY 18/19 Actual	FY 19/20 Projected	FY 20/21	
									Department Request	Mayor's Proposed
31 - Assessments										
WPCA	33302403121020	Special Assessment Delin Interest & Lie	106,574	62,447	94,905	6,845	164,211	126,000	110,000	110,000
WPCA	33302403121000	Special Assessments - Interest	80,219	90,021	69,876	187,584	22,471	50,000	50,000	50,000
WPCA	33302403111000	Special Assessments - Principal	-12,514	-11,398	1,759	73,863	-2,491	0	0	0
Total Assessments			174,279	141,070	166,541	268,292	184,191	176,000	160,000	160,000
32 - Revenues From The Use of Money										
WPCA	33301033211010	Fair Market Value of Investments	0	0	-30,115	-34,913	165,556	0	0	0
WPCA	33301033211000	Interest Income	17,789	-5,833	194	228,714	556,036	300,000	450,000	450,000
Total Revenues From The Use of Money			17,789	-5,833	-29,921	193,800	721,593	300,000	450,000	450,000
33 - Intergovernmental Revenue										
WPCA	33351103321110	Nitrogen Trading Exchange Credit	1,223,283	1,688,753	643,453	628,488	2,528,256	310,000	900,000	900,000
Total Intergovernmental Revenue			1,223,283	1,688,753	643,453	628,488	2,528,256	310,000	900,000	900,000
34 - Departmental Revenue										
WPCA	33302403411335	Aquarion User Charges	321,979	329,795	283,027	389,341	460,679	432,632	462,853	462,853
WPCA	33302403131001	Connection Charges - Interest	211,259	356,227	1,274,481	191,343	10,006	175,000	150,000	150,000
WPCA	33302403131000	Connection Charges - Principal	2,707,198	1,535,038	1,738,868	2,052,652	2,318,299	993,378	1,010,000	1,010,000
WPCA	33302403411072	Darien - Capital Reimbursement	818,343	788,624	833,829	885,958	1,111,582	1,133,876	1,121,683	1,121,683
WPCA	33302403411338	Ground Water Fees	0	109,906	1,045	0	4,125	0	25,000	25,000
WPCA	33302403411336	Permit Fees	105,593	2,350	850	650	850	500	800	800
WPCA	33302403411071	Regional Lab Fees	32,384	34,261	34,949	37,976	37,793	35,000	37,500	37,500
WPCA	33302403411025	Septic Tank Fees	225,297	343,045	358,485	340,733	232,863	159,655	225,000	225,000
WPCA	33302403411074	Sewer Use Fees	19,464,827	19,545,138	20,346,111	20,563,931	21,272,765	19,990,108	20,138,702	20,138,702
WPCA	33302403411332	Sewer use Fees - Interest	497,796	453,407	420,486	447,639	383,403	400,000	360,000	360,000
WPCA	33302403411333	Sewer Use Fees - Miscellaneous Charge	1,400	1,689	1,050	1,200	3,369	900	1,200	1,200
WPCA	33302403411331	Sewer Use-Lien Fees	168,990	161,005	134,934	125,435	116,970	120,000	110,000	110,000
WPCA	33302403811001	Transfer In - From General Fund	350,520	395,741	408,989	434,854	818,030	605,774	567,167	567,167

Fiscal Year 2020/2021 Revenue Report

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Fund: 0033 Water Pollution Control Authority

Source	Reference #	Account Title	FY 14/15 Actual	FY 15/16 Actual	FY 16/17 Actual	FY 17/18 Actual	FY 18/19 Actual	FY 19/20 Projected	FY 20/21	
									Department Request	Mayor's Proposed
WPCA	33302403411010	Treatment of Sewage - Darien	1,281,657	1,288,517	1,450,081	1,593,763	1,606,427	2,524,924	2,237,667	2,237,667
Total Departmental Revenue			26,187,244	25,344,742	27,287,186	27,065,474	28,377,162	26,571,747	26,447,572	26,447,572
36 - Other Revenue										
WPCA	33302403691039	Load Shedding	0	24,852	6,524	0	0	0	0	0
WPCA	33302403691014	Miscellaneous Revenue	95,589	90,066	52,972	144,171	84,522	75,000	60,000	60,000
WPCA	33370103621009	Rebates-B.A.B.'s	154,239	118,877	228,463	106,256	99,577	47,942	0	0
Total Other Revenue			249,828	233,795	287,959	250,427	184,099	122,942	60,000	60,000
Grand Total			27,852,423	27,402,526	28,355,218	28,406,482	31,995,300	27,480,689	28,017,572	28,017,572

Fiscal Year 2020/2021 - Department Summary by Category

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Fund: 0033 Water Pollution Control Authority
Office: 016 WPCA
Dept/Div: 0240 Water Pollution Control

Category	FY 17/18		FY 19/20			FY 20/21				
	Actual	Actual	Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	3,427,271	3,352,988	3,764,726	3,764,726	3,445,312	3,860,077	3,860,077	13.93%	414,765	12.0%
Other Salary	154,828	187,138	198,071	198,071	206,878	220,322	220,322	0.80%	13,444	6.5%
Overtime	331,792	343,413	319,500	319,500	363,756	312,500	312,500	1.13%	-51,256	-14.1%
FICA	305,388	319,177	327,596	327,596	307,220	336,057	336,057	1.21%	28,837	9.4%
Employee Benefits	937,549	839,215	946,087	946,087	930,887	1,074,888	1,074,888	3.88%	144,001	15.5%
Retirement Benefits	1,077,500	810,294	801,619	801,619	801,619	925,470	925,470	3.34%	123,851	15.5%
Payments to Insurance Fund	321,744	330,419	539,314	539,314	539,314	754,261	754,261	2.72%	214,947	39.9%
Purchased Other Services	676	662	12,000	12,000	10,700	12,000	12,000	0.04%	1,300	12.1%
Purchased Professional Services	-158,469	95,810	100,000	100,000	129,630	150,000	150,000	0.54%	20,370	15.7%
Purchased Property Services	3,955,255	4,203,828	4,378,600	4,378,600	4,611,124	4,378,850	4,378,850	15.80%	-232,274	-5.0%
Professional Development	11,961	9,895	20,000	20,000	18,763	20,000	20,000	0.07%	1,237	6.6%
Utilities & Commodities	2,555,711	2,795,676	3,172,205	3,172,205	3,228,679	3,172,205	3,172,205	11.45%	-56,474	-1.7%
Supplies	867,083	882,562	992,500	992,500	910,274	1,006,500	1,006,500	3.63%	96,226	10.6%
Central Service Cost Allocation	454,666	421,081	429,503	429,503	429,503	448,564	448,564	1.62%	19,061	4.4%
Other	47,278	-7,681	551,300	551,300	331,515	471,300	471,300	1.70%	139,785	42.2%
Debt Service	9,412,131	9,837,669	10,833,240	10,833,240	10,833,240	10,569,978	10,569,978	38.14%	-263,262	-2.4%
Total Expenditures	23,702,363	24,422,145	27,386,261	27,386,261	27,098,414	27,712,972	27,712,972	100.00%	614,558	2.3%
Revenue										
Water Pollution Control	28,406,482	31,995,300	27,485,691	27,485,691	27,480,689	28,017,572	28,017,572	100.00%	536,883	2.0%
Total Revenue	28,406,482	31,995,300	27,485,691	27,485,691	27,480,689	28,017,572	28,017,572	100.00%	536,883	2.0%

Fiscal Year 2020/2021 - Office Summary

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Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Program	FY 17/18 Actual	FY 18/19 Actual	FY 19/20			FY 20/21				
			Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
WPCA (2400)	14,042,036	14,510,420	16,541,342	16,541,342	16,267,104	16,860,206	16,860,206	60.84%	593,102	3.6%
Process Control (2411)	3,135,109	3,260,772	3,603,228	3,603,228	3,477,255	3,541,496	3,541,496	12.78%	64,241	1.8%
Laboratories (2412)	418,677	352,149	362,731	362,731	344,595	361,954	361,954	1.31%	17,359	5.0%
Sludge Proc (2413)	2,714,134	2,950,515	2,870,101	2,870,101	3,122,330	2,953,955	2,953,955	10.66%	-168,375	0.0%
Regulatory Compliance (2415)	87,922	99,851	119,920	119,920	122,416	194,647	194,647	0.70%	72,231	59.0%
Building Maint (2421)	275,828	261,232	330,250	330,250	329,077	330,250	330,250	1.19%	1,173	0.4%
Equipment Maint (2422)	1,174,597	1,149,867	1,272,425	1,272,425	1,299,179	1,270,918	1,270,918	4.59%	-28,261	0.0%
PumpStation Mnt (2423)	774,531	798,040	916,682	916,682	822,098	843,466	843,466	3.04%	21,368	2.6%
Sewer Maint (2424)	495,310	431,334	540,772	540,772	488,704	602,020	602,020	2.17%	113,316	23.2%
Hurricane Barrier Maint (2425)	131,115	143,749	273,910	273,910	269,701	273,910	273,910	0.99%	4,209	1.6%
Billing Services (2430)	453,104	464,216	554,900	554,900	555,955	480,150	480,150	1.73%	-75,805	-13.6%
Water Pollution Control	23,702,363	24,422,145	27,386,261	27,386,261	27,098,414	27,712,972	27,712,972		614,558	2.3%
Total WPCA	24,422,145	24,422,145	27,386,261	27,386,261	27,098,414	27,712,972	27,712,972	100.00%	614,558	2.3%

Fiscal Year 2020/2021 - Program Full Time Salary Report

3/25/2020 - 10:25:06 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2400 WPCA Administration

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21					Comments
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted	% Var Adopted	
UAW	C009	Account Clerk II	1	60,319	1	60,089	1	60,089	0	-230	-0.4%	
MAA	C004	Accountant	1	125,542	1	125,063	1	125,063	0	-479	-0.4%	
UAW	C987	Admin Account Clerk	1	68,730	1	68,469	1	68,469	0	-261	-0.4%	
MAA	C899	Administration Manager	1	126,092	1	125,613	1	125,613	0	-479	-0.4%	
MAA	C1013	Asst Plant Supervisor	1	118,536	1	118,083	1	118,083	0	-453	-0.4%	
MAA	C996	Coll Sys Super-WPCA	1	104,970	1	104,920	1	104,920	0	-50	0.0%	
UAW	ETWPCA	Environm Tech-WPCA	1	57,959	1	59,170	1	59,170	0	1,211	2.1%	
MAA	C986	Exec Director - WPCA	1	159,920	1	159,309	1	159,309	0	-611	-0.4%	
UAW	C611A	Plant Mtce Cntrl Clk	1	72,481	1	72,660	1	72,660	0	179	0.2%	
MAA	C929	Plant Supervisor - WPCA	1	125,542	1	125,063	1	125,063	0	-479	-0.4%	
MAA	C896	Supervising Engineer	1	111,579	1	125,413	1	125,413	0	13,834	12.4%	step increase
Total			11	1,131,670	11	1,143,852	11	1,143,852	0	12,182	1.1%	

Fiscal Year 2020/2021 - Program Summary

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Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2400 WPCA Administration

Program Description:

WPCA Administration provides overall management of the Stamford WPCA and ensures that all procurement, policy, human resources, safety, engineering and financial requirements are met. Administration develops, monitors and enforces technical and financial policy, prepares and controls annual operating and capital budgets, provides planning, procures professional services, manages all capital projects, ensures good budgetary control, updates, adheres to and enforces the SWPCA policy and procedures manual and controls overtime expenditures. In addition, Administration ensures the plant equipment is adequate, works with City departments to meet the needs of the SWPCA, prepares and presents to the SWPCA Board accurate numbers to set the annual user charge rate, ensures needed goods and services are provided to meet the plant's needs and ensures adequate staffing for optimal operation and effectiveness, as well as addresses the plant's human resources, financial and risk management needs.

Description	FY 17/18		FY 19/20			FY 20/21				
	Actual	Actual	Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	1,066,681	989,958	1,131,670	1,131,670	1,039,592	1,143,852	1,143,852	6.78%	104,260	10.0%
Other Salary	40,687	85,633	62,313	62,313	83,206	82,136	82,136	0.49%	-1,070	-1.3%
Overtime	11,746	16,941	20,000	20,000	28,766	20,000	20,000	0.12%	-8,766	-30.5%
FICA	305,388	319,177	327,596	327,596	307,220	336,057	336,057	1.99%	28,837	9.4%
Employee Benefits	937,549	818,887	946,087	946,087	930,887	1,074,888	1,074,888	6.38%	144,001	15.5%
Retirement Benefits	1,071,766	799,130	801,619	801,619	801,619	925,470	925,470	5.49%	123,851	15.5%
Payments to Insurance Fund	321,744	330,419	539,314	539,314	539,314	754,261	754,261	4.47%	214,947	39.9%
Purchased Other Services	676	662	2,000	2,000	700	2,000	2,000	0.01%	1,300	185.7%
Purchased Professional Services	-158,469	95,810	100,000	100,000	129,630	150,000	150,000	0.89%	20,370	15.7%
Purchased Property Services	304,331	559,810	400,000	400,000	475,000	400,000	400,000	2.37%	-75,000	-15.8%
Professional Development	11,961	9,895	20,000	20,000	18,763	20,000	20,000	0.12%	1,237	6.6%
Utilities & Commodities	103,171	128,724	335,000	335,000	282,587	335,000	335,000	1.99%	52,413	18.5%
Supplies	130,382	124,043	148,000	148,000	141,717	153,000	153,000	0.91%	11,283	8.0%
Central Service Cost Allocation	454,666	421,081	429,503	429,503	429,503	448,564	448,564	2.66%	19,061	4.4%
Other	27,626	-27,418	445,000	445,000	225,360	445,000	445,000	2.64%	219,640	97.5%
Debt Service	9,412,131	9,837,669	10,833,240	10,833,240	10,833,240	10,569,978	10,569,978	62.69%	-263,262	-2.4%
Total Expenditures	14,042,036	14,510,420	16,541,342	16,541,342	16,267,104	16,860,206	16,860,206	100.00%	593,102	3.6%

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:09 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2400 WPCA Administration

Description	FY 17/18 Actual	FY 18/19 Actual	Adopted Budget	FY 19/20		FY 20/21				
				Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected

Fiscal Year 2020/2021 - Program Full Time Salary Report

3/25/2020 - 10:25:11 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2411 Process Control

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21					Comments
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted	% Var Adopted	
TEA	C914	Plant Operator I - WPCA	5	314,134	4	255,801	4	255,801	-1	-58,333	-18.6%	1 pos promoted to Oper. II
TEA	C915	Plant Operator II - WPCA	1	75,920	2	154,258	2	154,258	1	78,338	103.2%	1 pos promoted fr Oper. I
TEA	C608	Plant Operator-WPCA 40	2	145,708	1	73,837	1	73,837	-1	-71,871	-49.3%	dept trnsf 2413 Oper I
TEA	C727	Shift Foreman- WPCA	5	464,066	5	475,200	5	475,200	0	11,134	2.4%	
Total			13	999,828	12	959,096	12	959,096	-1	-40,732	-4.1%	

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:13 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2411 Process Control

Program Description:

Process Control ensures that the Water Pollution Control Facility is operated in accordance with all process control policies and directives. The personnel working in this activity implement process changes, run all process equipment, add and monitor process chemicals, and perform all other activities which enable the plant to run effectively and meet all State and federal requirements.

Description	FY 17/18 Actual	FY 18/19 Actual	FY 19/20			FY 20/21				
			Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	779,184	785,669	999,828	999,828	809,641	959,096	959,096	27.08%	149,455	18.5%
Other Salary	60,504	51,102	60,000	60,000	48,755	55,000	55,000	1.55%	6,245	12.8%
Overtime	167,116	172,779	125,000	125,000	160,555	100,000	100,000	2.82%	-60,555	-37.7%
Retirement Benefits	2,780	5,768	0	0	0	0	0	0.00%	0	0.0%
Utilities & Commodities	1,676,227	1,748,715	1,876,400	1,876,400	1,996,000	1,876,400	1,876,400	52.98%	-119,600	-6.0%
Supplies	449,298	496,740	542,000	542,000	462,304	551,000	551,000	15.56%	88,696	19.2%
Total Expenditures	3,135,109	3,260,772	3,603,228	3,603,228	3,477,255	3,541,496	3,541,496	100.00%	64,241	1.8%

Fiscal Year 2020/2021 - Program Full Time Salary Report

Fund: 0033 Water Pollution Control Authority
Office: 016 WPCA
Dept/Div: 0240 Water Pollution Control
Program: 2412 Laboratories

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21					Comments
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted	% Var Adopted	
UAW	C475	Lab Tech-WPCA	2	167,702	2	167,166	2	167,166	0	-536	-0.3%	
UAW	C1028	Plant Chemist-WPCA	1	89,529	1	89,288	1	89,288	0	-241	-0.3%	
Total			3	257,231	3	256,454	3	256,454	0	-777	-0.3%	

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:18 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2412 Laboratories

Program Description:

The Laboratory program ensures that all in-plant tests and those for clients are performed accurately and in compliance with all EPA laboratory testing procedures. Personnel working in the Laboratory program are responsible for taking and analyzing samples from the treatment plant, sanitary sewer system and watercourses and ensuring a safe working environment. In addition, the Stamford Regional Laboratory does testing for other city entities, communities and clients.

Description	FY 17/18 Actual	FY 18/19 Actual	FY 19/20			FY 20/21				
			Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	333,661	266,346	257,231	257,231	254,976	256,454	256,454	70.85%	1,478	0.6%
Overtime	1,780	1,612	2,500	2,500	2,000	2,500	2,500	0.69%	500	25.0%
Purchased Property Services	52,083	52,931	70,000	70,000	55,119	70,000	70,000	19.34%	14,881	27.0%
Supplies	31,152	31,261	33,000	33,000	32,500	33,000	33,000	9.12%	500	1.5%
Total Expenditures	418,677	352,149	362,731	362,731	344,595	361,954	361,954	100.00%	17,359	5.0%

Fiscal Year 2020/2021 - Program Full Time Salary Report

3/25/2020 - 10:25:20 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2413 Sludge Processing and Disposal

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21					Comments
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted	% Var Adopted	
TEA	C916	Plant Operator III - WPCA	2	150,490	1	76,270	1	76,270	-1	-74,220	-49.3%	promoted frm Oper II
TEA	C914	Plant Operator I - WPCA	2	129,324	3	191,016	3	191,016	1	61,692	47.7%	dept trnsfr
TEA	C915	Plant Operator II - WPCA	0	0	1	76,954	1	76,954	1	76,954	100.0%	promotd to Oper III
Total			4	279,814	5	344,240	5	344,240	1	64,426	23.0%	

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:22 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2413 Sludge Processing and Disposal

Program Description:

The Sludge Processing activity of the Process Division ensures that the treatment plant sludge is processed as it is generated, that sludge handling equipment is operated properly, malfunctions are reported immediately, that all chemicals are added in the prescribed manner, and that all equipment is adequately maintained. Sludge processing is the key to ensuring that a treatment plant runs well and is therefore one of the most important activities of the SWPCA.

Description	FY 17/18 Actual	FY 18/19 Actual	FY 19/20			FY 20/21				
			Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	299,990	314,412	279,814	279,814	341,024	344,240	344,240	11.65%	3,216	0.9%
Other Salary	9,599	12,808	11,758	11,758	16,230	21,186	21,186	0.72%	4,956	30.5%
Overtime	43,509	45,841	50,000	50,000	52,600	60,000	60,000	2.03%	7,400	14.1%
Employee Benefits	0	16,016	0	0	0	0	0	0.00%	0	0.0%
Retirement Benefits	1,950	3,203	0	0	0	0	0	0.00%	0	0.0%
Purchased Property Services	1,917,160	2,086,380	2,155,000	2,155,000	2,339,447	2,155,000	2,155,000	72.95%	-184,447	-7.9%
Utilities & Commodities	437,995	467,752	369,029	369,029	369,029	369,029	369,029	12.49%	0	0.0%
Supplies	3,932	4,104	4,500	4,500	4,000	4,500	4,500	0.15%	500	12.5%
Total Expenditures	2,714,134	2,950,515	2,870,101	2,870,101	3,122,330	2,953,955	2,953,955	100.00%	-168,375	-5.4%

Fiscal Year 2020/2021 - Program Full Time Salary Report

Fund: 0033 Water Pollution Control Authority
Office: 016 WPCA
Dept/Div: 0240 Water Pollution Control
Program: 2415 Regulatory Compliance

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21				Comments	
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted		% Var Adopted
UAW	ETWPCA	Environm Tech-WPCA	0	0	1	57,738	1	57,738	1	57,738	100.0%	
UAW	C1001	Regulatory Compliance Ins	1	82,920	1	91,909	1	91,909	0	8,989	10.8%	reclass PC apprvd grade incr
Total			1	82,920	2	149,647	2	149,647	1	66,727	80.5%	

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:26 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2415 Regulatory Compliance

Program Description:

The Regulatory Compliance program ensures the implementation, monitoring and management of the SWPCA Fats, Oils and Grease (FOG) program. This effort will help to protect the water quality in Stamford's rivers and streams and Long Island Sound and avoid sanitary sewer overflows due to grease in the sewer lines.

Description	FY 17/18 Actual	FY 18/19 Actual	Adopted Budget	FY 19/20		Department Request	FY 20/21			
				Revised Budget	Projected Exp & Enc		Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	77,959	84,190	82,920	82,920	80,280	149,647	149,647	76.88%	69,367	86.4%
Overtime	211	2,385	2,000	2,000	8,726	15,000	15,000	7.71%	6,274	71.9%
Purchased Property Services	0	0	20,000	20,000	18,533	15,000	15,000	7.71%	-3,533	-19.1%
Supplies	9,752	13,277	15,000	15,000	14,877	15,000	15,000	7.71%	123	0.8%
Total Expenditures	87,922	99,851	119,920	119,920	122,416	194,647	194,647	100.00%	72,231	59.0%

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:28 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2421 Building Maintenance

Program Description:

Building Maintenance ensures the proper upkeep of all buildings including painting, replacing deteriorated doors, windows, taking care of the building alarms, pest extermination and maintaining the heating system.

Description	FY 17/18 Actual	FY 18/19 Actual	Adopted Budget	FY 19/20		Department Request	FY 20/21			
				Revised Budget	Projected Exp & Enc		Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Purchased Property Services	160,205	125,848	150,000	150,000	148,977	150,000	150,000	45.42%	1,023	0.7%
Utilities & Commodities	115,622	135,384	180,250	180,250	180,100	180,250	180,250	54.58%	150	0.1%
Total Expenditures	275,828	261,232	330,250	330,250	329,077	330,250	330,250	100.00%	1,173	0.4%

Fiscal Year 2020/2021 - Program Full Time Salary Report

3/25/2020 - 10:25:30 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2422 Equipment Maintenance

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21					Comments
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted	% Var Adopted	
TEA	C503	Maintenance Mechanic 40	2	144,414	2	146,372	2	146,372	0	1,958	1.4%	
TEA	C521	Master Mech-Water Poll C	1	81,872	1	82,975	1	82,975	0	1,103	1.3%	
TEA	C945	Mechanic-in-Training-WPC	1	55,044	1	55,793	1	55,793	0	749	1.4%	
UAW	C509	Mt II-Electrician/UAW 35	1	83,095	1	82,778	1	82,778	0	-317	-0.4%	
Total			5	364,425	5	367,918	5	367,918	0	3,493	1.0%	

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:32 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2422 Equipment Maintenance

Program Description:

Equipment Maintenance ensures that all equipment is maintained according to manufacturer's recommendations and requirements to ensure all treatment capability is available at all times. The program conducts preventive maintenance and provides rapid response to breakdowns that may affect treatment capability.

Description	FY 17/18 Actual	FY 18/19 Actual	Adopted Budget	FY 19/20		Department Request	FY 20/21			
				Revised Budget	Projected Exp & Enc		Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	255,552	303,423	364,425	364,425	335,381	367,918	367,918	28.95%	32,537	9.7%
Other Salary	11,910	12,614	22,000	22,000	18,879	22,000	22,000	1.73%	3,121	16.5%
Overtime	30,036	32,854	40,000	40,000	36,899	35,000	35,000	2.75%	-1,899	-5.1%
Employee Benefits	0	4,312	0	0	0	0	0	0.00%	0	0.0%
Purchased Property Services	635,957	585,111	600,000	600,000	657,144	600,000	600,000	47.21%	-57,144	-8.7%
Supplies	241,142	211,553	246,000	246,000	250,876	246,000	246,000	19.36%	-4,876	-1.9%
Total Expenditures	1,174,597	1,149,867	1,272,425	1,272,425	1,299,179	1,270,918	1,270,918	100.00%	-28,261	-2.2%

Fiscal Year 2020/2021 - Program Full Time Salary Report

3/25/2020 - 10:25:35 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2423 Pump Station Maintenance

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21					Comments
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted	% Var Adopted	
TEA	C503	Maintenance Mechanic 40	3	219,121	2	148,222	2	148,222	-1	-70,899	-32.4%	1 pos dept trsfr 2424 Mech-in-Training
UAW	C509	Mt II-Electrician/UAW 35	1	83,445	1	83,128	1	83,128	0	-317	-0.4%	
Total			4	302,566	3	231,350	3	231,350	-1	-71,216	-23.5%	

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:36 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2423 Pump Station Maintenance

Program Description:

Pumping Station Maintenance ensures that the twenty-three (23) sanitary pumping stations run reliably. This is accomplished by performing regular maintenance in a timely manner and by following all manufacturers' recommendations. The program maintains all pumps and related equipment in accordance with manufacturer's recommendations and requirements, as well as conducts preventative maintenance to ensure optimal operation, so that the stations convey wastewater without interruption.

Description	FY 17/18 Actual	FY 18/19 Actual	FY 19/20			FY 20/21				
			Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	285,714	299,634	302,566	302,566	240,613	231,350	231,350	27.43%	-9,263	-3.8%
Other Salary	18,145	14,329	24,000	24,000	22,008	22,000	22,000	2.61%	-8	0.0%
Overtime	33,980	35,886	35,000	35,000	34,822	35,000	35,000	4.15%	178	0.5%
Retirement Benefits	1,004	1,004	0	0	0	0	0	0.00%	0	0.0%
Purchased Property Services	272,626	228,314	325,000	325,000	313,192	325,000	325,000	38.53%	11,808	3.8%
Utilities & Commodities	162,280	217,989	227,616	227,616	208,963	227,616	227,616	26.99%	18,653	8.9%
Supplies	783	885	2,500	2,500	2,500	2,500	2,500	0.30%	0	0.0%
Total Expenditures	774,531	798,040	916,682	916,682	822,098	843,466	843,466	100.00%	21,368	2.6%

Fiscal Year 2020/2021 - Program Full Time Salary Report

3/25/2020 - 10:25:39 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2424 Sanitary Sewer Maintenance

Union	Job ID	Job Title	FY 19/20		FY 20/21		FY 20/21					Comments
			Pos Count	Adopted Budget	Pos Count	Department Request	Funded Pos Count	Mayor's Proposed	Pos Var	\$ Var Adopted	% Var Adopted	
TEA	C503	Maintenance Mechanic 40	4	291,228	4	295,144	4	295,144	0	3,916	1.3%	
TEA	C945	Mechanic-in-Training-WPC	1	55,044	2	112,376	2	112,376	1	57,332	104.2%	1 pos prev in 2423 Maint Mech 40
Total			5	346,272	6	407,520	6	407,520	1	61,248	17.7%	

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:41 AM

Fund: 0033 Water Pollution Control Authority
Office: 016 WPCA
Dept/Div: 0240 Water Pollution Control
Program: 2424 Sanitary Sewer Maintenance

Program Description:

Sanitary Sewer Maintenance ensures that all preventive maintenance is performed, emergency calls are answered promptly, and problems are assessed quickly to prevent environmental and property damage. The program assists other departments and agencies with sewer related problems. Additionally, the program cleans, inspects and provides maintenance to the sanitary sewer system to prevent sewer overflows or back-up problems which can affect public health and the environment.

Description	FY 17/18 Actual	FY 18/19 Actual	FY 19/20			FY 20/21				
			Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Full Time Salary	328,531	309,358	346,272	346,272	343,805	407,520	407,520	67.69%	63,715	18.5%
Other Salary	13,983	10,654	18,000	18,000	17,800	18,000	18,000	2.99%	200	1.1%
Overtime	43,414	35,114	45,000	45,000	39,388	45,000	45,000	7.47%	5,612	14.2%
Retirement Benefits	0	1,190	0	0	0	0	0	0.00%	0	0.0%
Purchased Property Services	108,741	74,319	130,000	130,000	86,211	130,000	130,000	21.59%	43,789	50.8%
Supplies	641	698	1,500	1,500	1,500	1,500	1,500	0.25%	0	0.0%
Total Expenditures	495,310	431,334	540,772	540,772	488,704	602,020	602,020	100.00%	113,316	23.2%

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:43 AM

Fund: 0033 Water Pollution Control Authority

Office: 016 WPCA

Dept/Div: 0240 Water Pollution Control

Program: 2425 Hurricane Barrier Maintenance

Program Description:

Hurricane Barrier Maintenance ensures that all three Hurricane Barrier pumping stations are operated and maintained to avoid flooding of low-lying areas during storm conditions and storm surges, while also maintaining dikes and levees as required by the US Army Corps of Engineers. The SWPCA is responsible for the maintenance of the Stamford Hurricane Barrier and the three storm water pump stations for the US Army Corps of Engineers, in accordance with their guidelines and requirements, to reduce any possibility of property damage due to storm conditions.

Description	FY 17/18 Actual	FY 18/19 Actual	FY 19/20			FY 20/21				
			Adopted Budget	Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Purchased Property Services	70,700	46,636	90,000	90,000	77,701	90,000	90,000	32.86%	12,299	15.8%
Utilities & Commodities	60,415	97,114	183,910	183,910	192,000	183,910	183,910	67.14%	-8,090	-4.2%
Total Expenditures	131,115	143,749	273,910	273,910	269,701	273,910	273,910	100.00%	4,209	1.6%

Fiscal Year 2020/2021 - Program Summary

3/25/2020 - 10:25:45 AM

Fund: 0033 Water Pollution Control Authority
Office: 016 WPCA
Dept/Div: 0240 Water Pollution Control
Program: 2430 Billing Services

Program Description:

Billing Services is responsible for the administration of all billing and collection activity for current and delinquent sewer user use charges, sewer assessment and connection charges, as well as interest, fees and other charges. This program provides a system in which to bill and process all sewer user use charges, deposit all incoming revenue, maintain the water use software module, track and analyze collection activity, implement an effective delinquent collection enforcement program, and prepare and submit various reports to both City and SWPCA Board officials.

Description	FY 17/18 Actual	FY 18/19 Actual	Adopted Budget	FY 19/20		FY 20/21				
				Revised Budget	Projected Exp & Enc	Department Request	Mayor's Proposed	% of Total	\$ Var Projected	% Var Projected
Expenditures										
Purchased Other Services	0	0	10,000	10,000	10,000	10,000	10,000	2.08%	0	0.0%
Purchased Property Services	433,453	444,479	438,600	438,600	439,800	443,850	443,850	92.44%	4,050	0.9%
Other	19,651	19,737	106,300	106,300	106,155	26,300	26,300	5.48%	-79,855	-75.2%
Total Expenditures	453,104	464,216	554,900	554,900	555,955	480,150	480,150	100.00%	-75,805	-13.6%